## PATENT COOPERATION TREATY

# **PCT**

#### INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER	see Form PCT/ISA/220					
X-16292	ACTION	as well as, where applicable, item 5 below.					
International application No.	International filing date (day/month/y	ear) (Earliest) Priority Date (day/month/year)					
PCT/US2004/024386	18/08/2004	20/08/2003					
Applicant  ELI LILLY AND COMPANY							
This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.							
1	This International Search Report consists of a total of sheets.						
X It is also accompanied by a copy of each prior art document cited in this report.							
Basis of the report a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.							
The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).							
b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.							
2 Certain claims were found unsearchable (See Box II).							
3. Unity of invention is lacking (see Box III).							
4. With regard to the title,							
X the text is approved as su	X the text is approved as submitted by the applicant.						
the text has been established by this Authority to read as follows:							
5. With regard to the abstract,							
		Authority as it appears in Box No. IV. The applicant nal search report, submit comments to this Authority.					
6. With regards to the drawings,							
a. the figure of the drawings to be published with the abstract is Figure No.							
as suggested by the applicant.							
	s Authority, because the applicant faile						
	s Authority, because this figure better	characterizes the invention.					
b none of the figures is to b	e published with the abstract.						

Form PCT/ISA/210 (first sheet) (January 2004)

#### INTERNATIONAL SEARCH REPORT

International Application No PCT/US2004/024386

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C07D233/54 C07D261/08 C07D263/ C07D271/06 C07D277/24 C07D285/							
According to International Patent Classification (IPC) or to both national classification and IPC							
B. FIELDS SEARCHED							
Minimum documentation searched (classification system followed by classification symbols)  IPC 7 C07D A61K							
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched							
Electronic data base consulted during the international search (name of data base	se and, where practical, search terms used)						
EPO-Internal, WPI Data, PAJ, BEILSTEIN Data, CHEM ABS Data, BIOSIS, EMBASE							
C. DOCUMENTS CONSIDERED TO BE RELEVANT							
Category ° Citation of document, with indication, where appropriate, of the rele	evant passages Relevant to claim No.						
WO 00/47188 A (GSCHNEIDNER DAVID EMISPHERE TECH INC (US)) 17 August 2000 (2000-08-17) Formula 1							
page 9, line 13 - page 10, line 2  US 5 965 121 A (HO KOC-KAN ET AL 12 October 1999 (1999-10-12) column 2, line 40 - column 17, li	.) 1–17						
Further documents are listed in the continuation of box C.	Patent family members are listed in annex						
Special categories of cited documents:      T* later document published after the international filing date or priority date and not in conflict with the application but							
*A* document defining the general state of the art which is not considered to be of particular relevance considered to be of particular relevance.  *E* earlier document but published on or after the international considered to the considered considered to the considered cons							
'X' document of particular relevance; the claimed invention filing date cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone							
which is cited to establish the publication date of another citation or other special reason (as specified)  "Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the							
*O' document referring to an oral disclosure, use, exhibition or other means document is combined with one or more other such document of the international filing date but document published prior to the international filing date but							
later than the priority date claimed *&* document member of the same patent family							
Date of the actual completion of the international search  Date of mailing of the international search report  26 November 2004  08/12/2004							
Name and mailing address of the ISA  Authorized officer							
European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk							
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax. (+31-70) 340-3016	Rudolf, M						

### INTERNATIONAL SEARCH REPORT

Information on patent family members

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